

**WHAT IS CLAIMED IS:**

1. A method for integrating data into a content management system, comprising:  
    generating a content type based on a set of data; and  
    associating the set of data with the content type.
2. The method of claim 1, further comprising saving the content type.
3. The method of claim 2, wherein generating the content type further comprises specifying attributes.
4. The method of claim 2, further comprising  
    instantiating a content instance object related to the content type; and  
    associating the content instance object with the set of data.
5. The method of claim 4, further comprising saving the content instance object.
6. The method of claim 5, wherein the content instance object is instantiated and associated automatically.
7. The method of claim 5, wherein the content type and the content instance object are saved in a first database and the

data is saved in a second database.

8. The method of claim 5, wherein a content instance object is instantiated for each datum

9. The method of claim 5, further comprising acquiring a key for the set of data

10. The method of claim 9, wherein the key is acquired with a database query.

11. The method of claim 9, wherein the key is used to associate the content instance object with the set of data.

12. The method of claim 11, further comprising managing the set of data using the content instance object.

13. A system for integrating data into a content management system, comprising a machine readable media containing instructions translatable for:

generating a content type based on a set of data; and  
associating the set of data with the content type.

14. The system of claim 13, further comprising instructions translatable for saving the content type.

15. The system of claim 14, wherein generating the content type further comprises specifying attributes.

16. The system of claim 14, further comprising instructions translatable for:

instantiating a content instance object related to the content type; and

associating the content instance object with the set of data.

17. The system of claim 16, further comprising instructions translatable for saving the content instance object.

18. The system of claim 17, wherein the content instance object is instantiated and associated automatically.

19. The system of claim 17, wherein the content type and the content instance object are saved in a first database and the data is saved in a second database.

20. The system of claim 17, wherein a content instance object is instantiated for each datum

21. The system of claim 16, further comprising instructions translatable for acquiring a key for the set of data

22. The system of claim 21, wherein the key is acquired with a database query.

23. The system of claim 21, wherein the key is used to associate the content instance object with the set of data.

24. The system of claim 23, further comprising instructions translatable for managing the data using the content instance object.

25. A method for integrating data into a content management system, comprising:

generating a set of content types based on a set of data;  
and

associating each datum within the set of data which fits a content type within the set of content types with the content type which it fits.

26. The method of claim 25, further comprising saving the content type.

27. The method of claim 26, wherein generating the set of content type further comprises specifying attributes.

28. The method of claim 26, further comprising  
instantiating a content instance object related to the content type which fits the datum; and  
associating the content instance object with the datum.

29. The method of claim 28, further comprising saving the content instance object.

30. The method of claim 29, wherein the content instance object is instantiated and associated automatically.

31. The method of claim 29, wherein the set of content types and the content instance object are saved in a first database and the set of data is saved in a second database.

32. The method of claim 29, wherein a content instance object is instantiated for each datum

33. The method of claim 29, further comprising acquiring a set of keys for the set of data

34. The method of claim 33, wherein the set of keys is acquired with a database query.

35. The method of claim 33, wherein at least one of the set of keys is used to associate the content instance object with the datum.

36. The method of claim 35, further comprising managing the datum using the content instance object.

37. A system for integrating data into a content management system, comprising a machine readable media containing instructions translatable for:

generating a set of content types based on a set of data;  
and

associating each datum within the set of data which fits a content type within the set of content types with the content type which it fits.

38. The system of claim 37, further comprising instructions translatable for saving the content type.

39. The system of claim 38, wherein generating the set of content type further comprises specifying attributes.

40. The system of claim 38, further comprising instructions translatable for:

instantiating a content instance object related to the content type which fits the datum; and

associating the content instance object with the datum.

41. The system of claim 40, further comprising instructions translatable for saving the content instance object.

42. The system of claim 41, wherein the content instance object is instantiated and associated automatically.

43. The system of claim 41, wherein the set of content types and

the content instance object are saved in a first database and the set of data is saved in a second database.

44. The system of claim 41, wherein a content instance object is instantiated for each datum

45. The system of claim 41, further comprising instructions translatable for acquiring a set of keys for the set of data

46. The system of claim 45, wherein the set of keys is acquired with a database query.

47. The system of claim 45, wherein at least one of the set of keys is used to associate the content instance object with the datum.

48. The system of claim 47, further comprising instructions translatable for managing the datum using the content instance object.



49. A method for integrating data into a content management system, comprising:

- generating a set of content types based on a set of data;
- saving the set of content types;
- generating a set of content type objects corresponding to the set of content types;
- generating a content instance object for each datum that fits a content type within the set of content types;
- associating the datum with the content instance object; and
- saving the content instance object.